PTO-1390 (Rev

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTTORNEY'S DOCKET NUMBER

CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED 29 July 2003 PCT/US2003/023491 29 July 2002 TITLE OF INVENTION Mediated Electrochemical Oxidation Used for the Destruction of Organics Contaminated with Radioactive Materials APPLICANT(S) FOR DO/EO/US
Roger W. CARSON and Bruce W. BREMER Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. L. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. [X] This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). \mathbf{x} A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. X is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).

Items 11 to 20 below concern	document(s) or information	included:

An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).

An Information Disclosure Statement under 37 CFR 1.97 and 1.98.

An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.

An English language translation of the annexes of the International Preliminary Examination Report under PCT

13. X A preliminary amendment.

An Application Data Sheet under 37 CFR 1.76.

Article 36 (35 U.S.C. 371(c)(5)).

A substitute specification.

A power of attorney and/or change of address letter.

A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.

A second copy of the published International Application under 35 U.S.C. 154(d)(4).

A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).

Other items or information:

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mall Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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DT15 Rec'd PCT/PTO '3"1 JAN 2005

PTO-1390 (Rev. 10-2004)
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U.S. APPLICATION	NO. (if known, see 37 CFR 1.	.5) INTERNATIONAL	APPLICATION NO.		ATTORNEY'S DOCKET NUMBER		
10	10/522768 PCT/US2003/023491						
21. X The following fees are submitted:			CALCULATIONS	PTO USE ONLY			
BASIC NATIONAL FEE (CFR 1.492(a)(1)-(5)):							
I nor international sear	oreliminary examination fee (3 ch fee (37 CFR 1.445(a)(2)) p rch Report not prepared by th						
International prelimina	ary examination fee (37 CFR 1 nat Search Report prepared b						
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO							
International prelimina but all claims did not s	ary examination fee (37 CFR 1 satisfy provisions of PCT Articles						
International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4)				s 1,000.00			
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).			s 130.00				
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	_ 		
Total claims	36 - 20 =	16	x \$50 a 00	\$ 800.00			
Independent claims	- 3 =		X \$88.00	\$			
MULTIPLE DEPENDE	NT CLAIM(S) (if applicable)		+ \$300.00	\$ 250.00			
Applicant claims	TOTAL OF ABOVE CALCULATIONS =			\$ 2,180.00			
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.			\$ 1,090.00				
SUBTOTAL =			\$ 1,090.00				
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).			\$				
TOTAL NATIONAL FEE =			s 1,090.00				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property			\$				
TOTAL FEES ENCLOSED =			\$ 1,090.00				
			Amount to be refunded:	s			
				Amount to be charged:	\$		
[X]:							
b. Please charge my Deposit Account No to cover the above fees is enclosed. h. A duplicate copy of this sheet is enclosed to cover the above fees.							
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No.02-3704. A duplicate copy of this sheet is enclosed.							
d. Fees are to be charged to a credit card, WARNING: Information on this form may become public. Credit card information about a set							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met. a petition to revive (37 CFR 1.437(a) or (b)) much be first							
and granted to restore the international Application to pending status.							
SENDALL CORRESPONDENCE TO: James C. Wray Maasums							
1493 Chain Bridge Road, Suite 300 SIGNATURE							
McLean, VA	22101			. Narasimhan			
January 31, 2005 40,252							
REGISTRATION NUMBER							